

3.5in USB 3.0 SATA Hard Drive Enclosure w/ Fan

Product ID: SAT3510BU3



The SAT3510BU3 Black USB 3.0 External Hard Drive Enclosure lets you connect a 3.5in SATA hard drive through USB 3.0 - a cutting edge external storage solution that lets you harness the speed and performance supported by the SuperSpeed USB interface. Large capacity drives (tested with up to 4TB) can be used to greatly enhance your computer's storage/backup capabilities.

Supporting data transfer rates of up to 5 Gbps, this external HDD enclosure delivers access to files at lightning fast speeds - 10x that of USB 2.0, and 60% faster than SATA II eSATA. Plus, the USB 3.0 interface is backward compatible with USB revisions 2.0 and 1.1, so the enclosure can be used with older systems that don't support the newest USB standard, at speeds of 480Mbps and 12 Mbps (respectively).

The drive enclosure features a compact, free-standing design that requires minimal desk space, and is equipped with an 80mm fan that helps keep the installed hard drive cool for peak performance.

To ensure compatibility with your computer system, the SAT3510BU3 supports all of the leading operating systems, including: Microsoft Windows (8/7/Vista/XP/Server 2008/Server 2003), Apple OSX (10.9/10.8/10.7/10.6), Linux, and Google Chrome OS.

Backed by 2-year warranty.

Certifications, Reports and Compatibility

Applications

- Take advantage of new laptops and desktops that offer USB 3.0 connectivity
- Upgrade from a USB 2.0 drive enclosure to a faster USB 3.0 external storage solution
- Create a fast, portable external storage solution for desktops, laptops or netbooks

- Add-on extra storage to almost any USB-enabled computer system
- Backup important data to an external storage device
- Share large files between computers quickly and securely without a network connection
- Retrieve data from old SATA drive, or turn the unused drive into additional external storage space

Features

- SuperSpeed USB 3.0 compliant host interface, with transfer rates up to 5Gbps
- High Speed USB 2.0 compliant host interface, with transfer rates up to 480Mbps
- Light-weight and durable aluminum side panels
- 80mm cooling fan with On/Off switch
- Power/Activity LED indicator
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 3.5" form factor SATA hard drives (HDD)
- Compliant with USB Mass Storage Class, Bulk-Only Transport Specifications Rev 1.3
- Compact, desktop-style form factor
- Plug-and-Play and Hot-Swap compatible

Hardware

Warranty	2 Years
Fan(s)	Yes
Fans	80 mm
Interface	USB 3.0
Number of Drives	1
Drive Size	3.5in
Compatible Drive Types	SATA
Drive Installation	Fixed
Fan Bearing Type	Sleeve Bearing



Chipset ID ASMedia - ASM1051

Performance

Air Flow Rate	22 CFM
Noise Level	29 dBA
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	No
Hardware Raid Supported	No
Max Drive Capacity	Currently tested with up to 2TB hard drives
Fan RPM	2500 RPM

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB Type-B (9 pin) USB 3.0

Software

OS Compatibility	OS independent; No software or drivers required
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Indicators

LED Indicators	Solid - Power, Blinking - Activity
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Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Output Voltage	12V DC
Output Current	2A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	24

Environmental

Operating Temperature	0C to 60C (32F to 140F)
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Storage Temperature	0C to 70C (-4F to 158F)
Humidity	10~90% RH

Physical Characteristics

Color	Black
Material	Aluminum and Plastic
Product Length	5.6 in [14.3 cm]
Product Width	2.1 in [52.1 mm]
Product Height	7.1 in [18 cm]
Weight of Product	20.5 oz [580 g]

Packaging Information

Package Length	9.4 in [23.8 cm]
Package Width	3.4 in [86.2 mm]
Package Height	8.4 in [21.3 cm]
Shipping (Package) Weight	2.4 lb [1.1 kg]

What's in the Box

Included in Package	USB 3.0 SATA 3.5in Hard Drive Enclosure
	Foam Spacer
	3ft USB 3.0 Cable
	Universal Power Adapter
	Power Adapter Plug (NA/UK/EU)
	Instruction Manual

****Product appearance and specifications are subject to change without notice.***

